



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,244	11/12/2003	Ravi Iyer	3965.4US (94-0194.04/US)	6407
24247	7590	11/03/2005	EXAMINER EVERHART, CARIDAD	
TRASK BRITT P.O. BOX 2550 SALT LAKE CITY, UT 84110			ART UNIT 2891	PAPER NUMBER

DATE MAILED: 11/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Response to Rule 312 Communication

Application No.

10/706,244

Applicant(s)

IYER ET AL.

Examiner

Caridad M. Everhart

Art Unit

2891

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. ☒ The amendment filed on 16 September 2005 under 37 CFR 1.312 has been considered, and has been:

a) ☐ entered.

b) ☐ entered as directed to matters of form not affecting the scope of the invention.

c) ☐ disapproved because the amendment was filed after the payment of the issue fee.

Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.

d) ☐ disapproved. See explanation below.

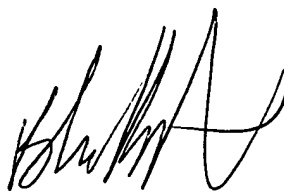
e) ☒ entered in part. See explanation below.

The amendments to claims 1, 29, 48, 51, 61, 63, 64, 68, 69, and 70 will be entered as directed to matters of form not affecting the scope of the invention.

The amendment to claim 37 WILL NOT be entered because the change introduces new matter, as paragraph 0011 of the specification requires that the liquid injector produces a titanium tetrachloride mist which is passed through a vaporize chamber. A mist is, as is known in the art, a suspension in the atmosphere of liquid droplets and the amendment requires that the liquid injector spray a gas.

CME

10-26-05



**B. WILLIAM BAUMEISTER
SUPERVISORY PATENT EXAMINER**